

ADDvantage-32 PLUS: AC TO DC POWER CONVERTER Technical Manual

Avtron Industrial Automation, located in Independence, OH, was a privately owned company that was purchased in October, 2012, by Nidec, a manufacturer and distributor of electric motors and related components and equipment with headquarters in Kyoto, Japan.

Avtron released a new version of its ADDvantage-32 microprocessor controller and wanted to update the manual to support the new unit. The company contracted with Sherman Communications LLC in August, 2011 to revise, rewrite, and update the manual.

The manual includes safety information, keyboard and parameter functions, core software operations, signal analyzer descriptions, USB usage, upgrade instructions to a new control board and other information about the ADDvantage-32 PLUS AC to DC Power Converter

In addition to revising the manual, two new chapters were added, which required significant work to match the formatting and tone of the other chapters. “USB Usage” and “Upgrade to New Control Board.”

Manual in its entirety is viewable online

<http://www.nidec-avtron.com/drivesystems/documents/ADD32Plus-ACDCpwrCnvtr.pdf>

The Cover and Table of Contents are below.

ADDvantage-32 PLUS
AC TO DC POWER CONVERTER
(For Use With Software Part Number 696xxx)

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Cleveland, Ohio

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ADDvantage-32 PLUS AC TO DC POWER CONVERTER

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